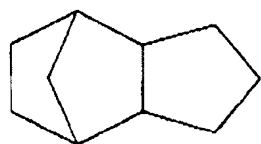


REMARKS/ARGUMENTS

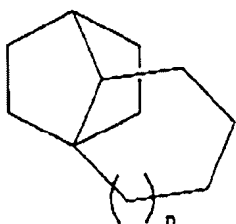
The amendment to Claim 9 is supported at specification page 14, lines 8-9. The amendment thus enters no new matter, and it should be entered and considered herein as 1.) the amendment does not affect the reasons for the traversal of the rejection over Vojacek in view of Wygant made below and 2.) has been made in a conciliatory effort to place this case in condition for allowance.

The rejection over Vojacek in view of Wygant is traversed.

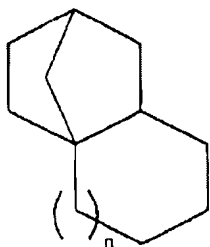
Vojacek's disclosure of tricyclo [5.2.1.0<sup>2,6</sup>] decane does not read on the present claims. In tricyclo [5.2.1.0<sup>2,6</sup>] decane the norbornene ring and the cyclopentane ring are connected through 2 carbon atoms. In present formulae (a) and (b) the rings share only one carbon atom, in (c) and (e) they share three carbon atoms, and in (d) and (f) the ring atom arrangements are distinctly different from that in tricyclo [5.2.1.0<sup>2,6</sup>] decane, as follows:



tricyclo [5.2.1.0<sup>2,6</sup>]decane



skeletal structure of formula (d)



skeletal structure of formula (f)

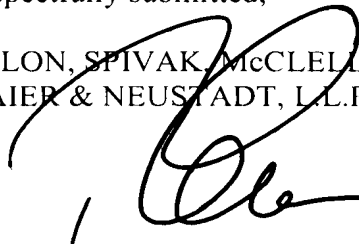
For this reason alone the claims are clearly free of rejection, regardless of the limitation added above concerning the amount of the at least one hydrocarbon compound of formulas (a) to (f).

While Applicants submit that there is no need for unexpected results herein in the absence of a *prima facie* case, Applicants would like to point out that Examples 2, 3, 5, 6, 8, 10, 12, 14, 16, 18, 20, 22, 24, 26, 28, 30 and 32 all fall within the scope of the present claims and show traction coefficients at 120 °C of 0.072 or greater, as compared with a value of only 0.053 for Comparative Example 3 (see Table 1-1 at specification page 21). This is at least a 26% improvement. In addition, the compositins prepared in these Examples exhibit high viscosity index and low “low temperature viscosity” simultaneously. Finally, and with regard to the representative nature of the Examples herein, Applicants have appended hereto a listing of the structural formulae associated with fluids 1-15 herein. As the Examiner will see, the scope and breath of these fluids more than supports the specification description of the present invention as providing compositions with well-balanced properties including high high-temperature traction coefficients, etc.

As nothing in the combination of Vojacek and Wygant suggests what is claimed here Applicants respectfully request the reconsideration and withdrawal of the rejection, and the passage of this case to Issue.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, L.L.P.



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Registration No. 36,379

Customer Number  
**22850**

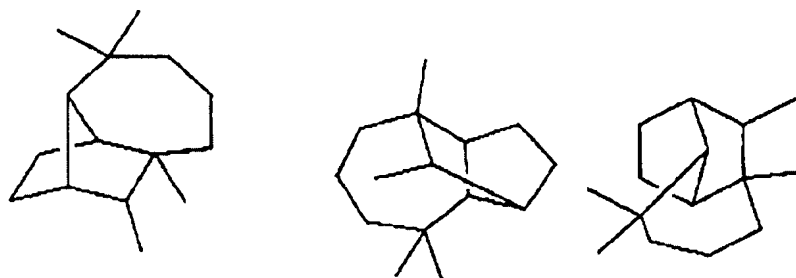
Tel: (703) 413-3000  
Fax: (703) 413 -2220  
(OSMMN 07/09)

Structure of the compounds (fluid) and the groups (general formula)

Fluid 1: a hydrogenated product of longifolene

(decahydro-4, 8, 8, 9-tetramethyl-1, 4-methano-azulene)

[General formula (V), (e)]

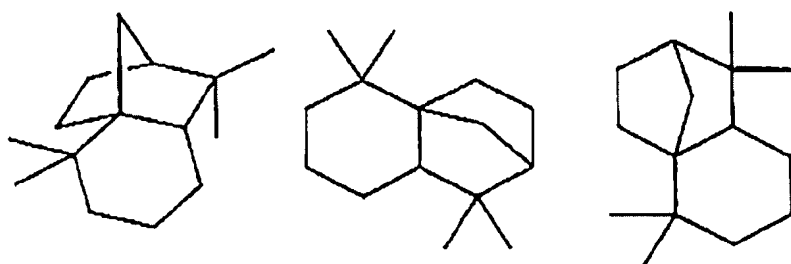


fluid 1

Fluid 2: an isomerized and hydrogenated product of longifolene

(octahydro-1, 1, 5, 5-tetramethyl-2H-2, 4a-methanonaphthalene)

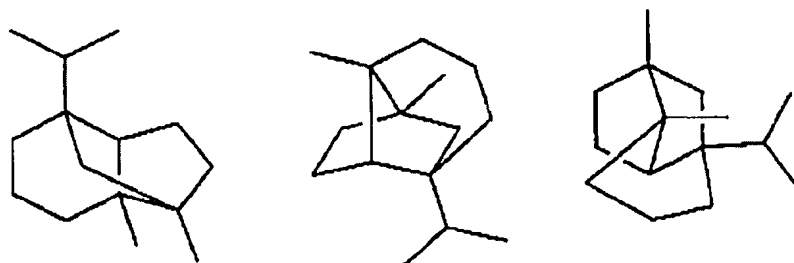
[General formula (VI), (f)]



fluid 2

Fluid 3: 4-isopropyl-1, 7a-dimethyl-octahydro-1, 4-methano-indene

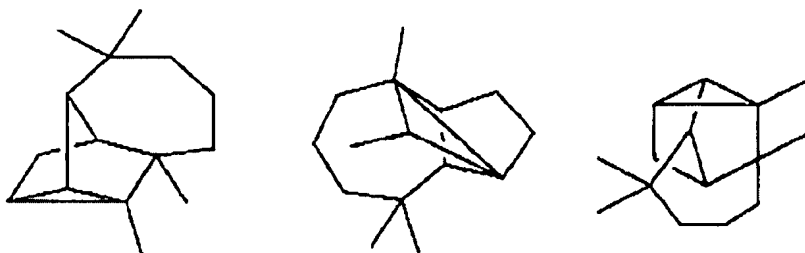
General formula (V), (e)



fluid 3

Fluid 4: tricyclo[2.2.1.0<sup>2,6</sup>]heptane derivative

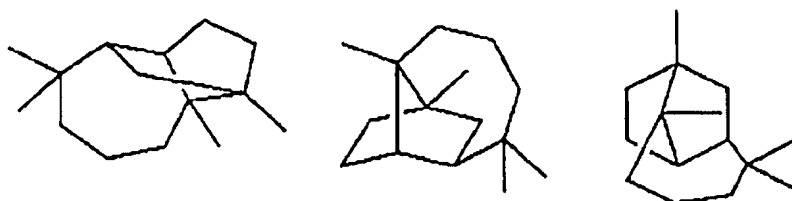
General formula (V), (e)



(fluid 4)

Fluid 5: 1,5,5,8a-tetramethyl-decahydro-1,4-methano-azulene

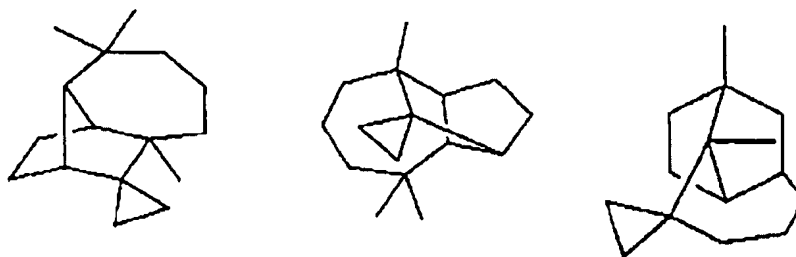
General formula (V), (e)



fluid 5

Fluid 6: spiro[4,8,8-trimethyl-decahydro-1,4-methano-azulene-9,1'-cyclopropane]

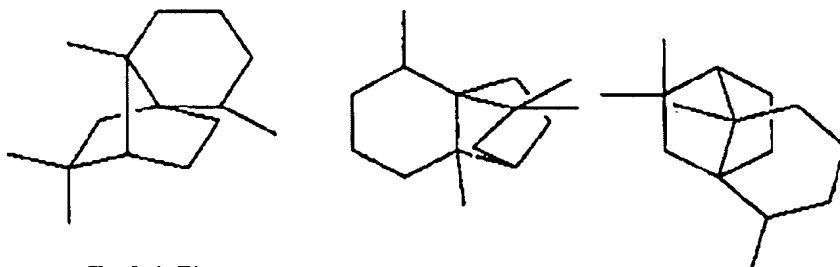
General formula (V), (e)



fluid 6

Fluid 7: 4,7a,9,9-tetramethyl-octahydro-1,3a-ethano-indene

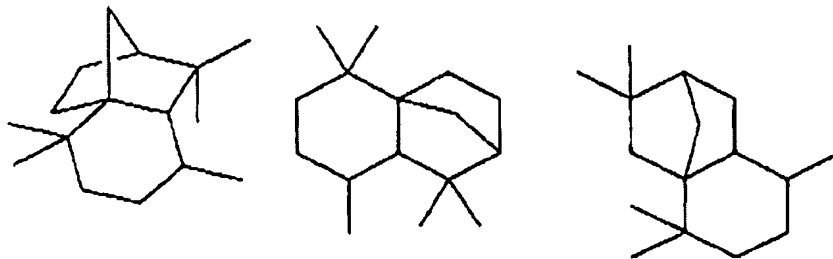
General formula (IV), (d)



fluid 7

Fluid 8: 1,1,5,5,8-pentamethyl-octahydro-2,4a-methano-naphthalene

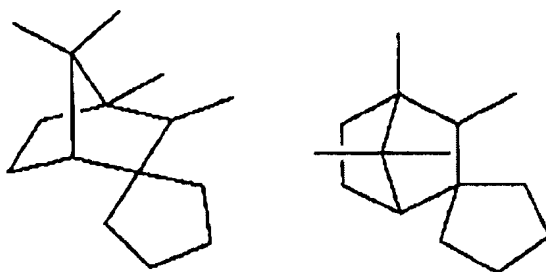
General formula (VI), (f)



fluid 8

Fluid 9: spiro[1,2,7,7-tetramethyl-bicyclo[2.2.1]heptane-3,1'-cyclopentan

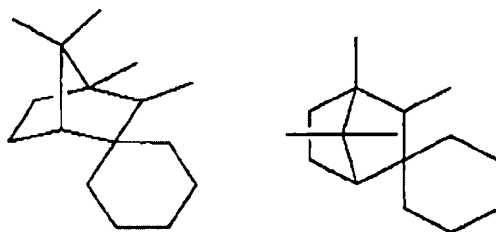
General formula (I), (a)



fluid 9

Fluid 10: spiro[1,2,7,7-tetramethyl-bicyclo[2.2.1]heptane-3,1'-cyclohexane]

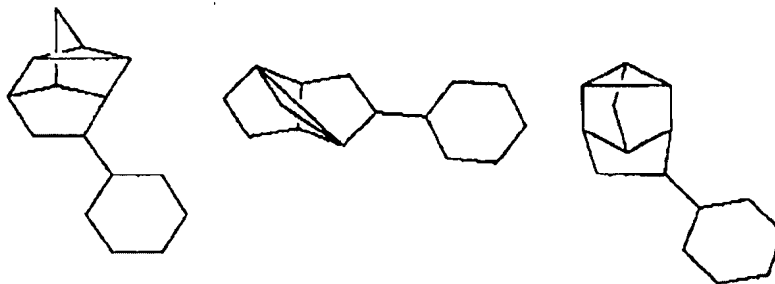
General formula (I), (a)



fluid 10

Fluid 11: 8-cyclohexyl-tetracyclo[4.3.0.0<sup>2,4</sup>.0<sup>3,7</sup>]nonane

General formula (III), (c)



fluid 11

Fluid 12: a mixture of three compounds,

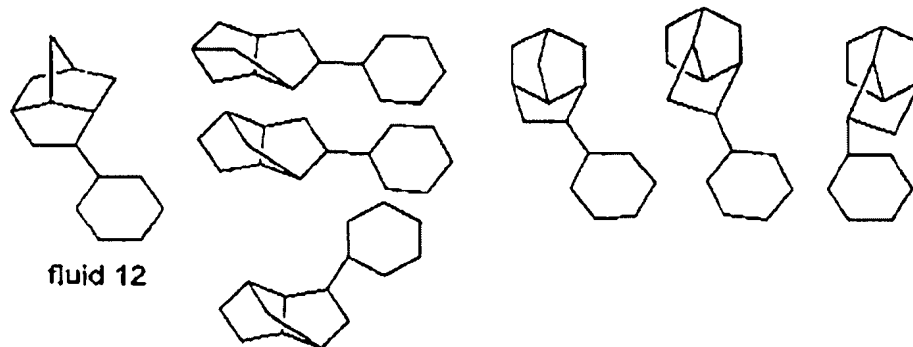
2-cyclohexyl-octahydro-1,5-methano-pentalene

2-cyclohexyl-octahydro-1,4-methano-pentalene

3-cyclohexyl-octahydro-1,4-methano-pentalene

General formula (III), (c)

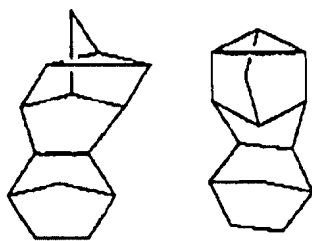
General formula (V), (e)



fluid 12

Fluid 13: hexacyclo[9.2.1.0<sup>2,10</sup>.0<sup>3,8</sup>.0<sup>4,6</sup>.0<sup>5,9</sup>]tetradecane

General formula (III), (c)



fluid 13

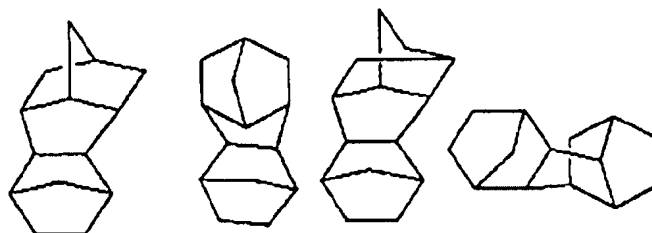
Fluid 14: a mixture of the following compounds.

pentacyclo[8.2.1.1<sup>5,8</sup>.0<sup>2,9</sup>.0<sup>3,7</sup>]tetradecane

hexacyclo[9.2.1.0<sup>2,10</sup>.0<sup>3,8</sup>.0<sup>5,9</sup>]tetradecane

General formula (III), (c)

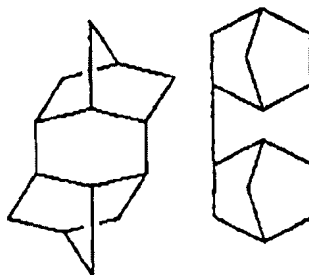
General formula (V), (e)



fluid 14

Fluid 15: a mixture of tetrahydro Binor-S

General formula (III), (c)



fluid 15